OOK

	Depth 6	Contents 7	Reference to last Measureme 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427654

Serial No. 2nd and part bill:-
Name of Work Package-05: From To
Name of Contractor of nature of Agency
Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost:- Job code:- A.S.No:- T.S.No:- Work order no:-	249 lakhs. 007-18- 000017, 18, 09, 15, ~~AS~~/EE(BTP)/167, 168, 166, 169/17-18; dt: 12.01.18 TS/CE(Y&I&)/510, 512, 509, 511/17-18; dt: 12.01.18 No. BBMP/EE/BTP/NO/72/18-19; dt: 26-07-18.					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.01:- Earthworks excavation by manual means in ordinary soil:-						
	Qty vide measurement sheet no of excel sheet enclosed.						
			Pg no Qty				
			04 → 436.55				
			01 → 40.95				
			total = 477.50 cum				
	1st and part qty →						
	Present qty →		477.50 cum				
	total →		2355.52				
	BOQ qty →		2355.67				
	Qty for payment →		477.50 cum				
	At the rate of Rs. 200.00 →						95500.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No.02:- Providing metal 160 mm. Qty vide measurem
	Present qty →
	1st and part qty
	total →
	BOQ qty →
	Qty for payme
	At the rate of R

BOOK

ons		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
manual means in ordinary			
excel sheet enclosed.			
cum			
			95500.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427655

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.02:- Providing and filling in foundation with granite hoop broken metal 150 mm.)						
	Qty vide measurement sheet no of excel sheet enclosed.	Pg.no. 02	Qty → 6.08 cum				
	Present qty →	6.08 cum					
	1st and part qty →	82.62 cum					
	Total →	88.70 cum					
	Book qty →	88.70 cum					
	Qty for payment →	6.08 cum					
	At the rate of Rs.	2500.00 →					15187.50

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 03:- Providing and laying in position plain cement concrete of mix 1:3:6., Qty vide pageno of measurement sheet no of excel sheet enclosed.						
		Pgno	Qty				
		06 →	62.66				
		03 →	10.13				
		Total=	72.79 cum				
	Present qty → 72.79 cum						
	1st & past qty → 224.72 cum						
	Total qty → 297.51 cum						
	BOQ qty → 311.39 cum						
	Qty for payment → 72.79 cum						
	At the rate of Rs. 6000.00 →					436710.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No 04:- Providing
	Qty vide page no of
	Present qty → 32.4
	1st & past qty → 174
	Total qty → 174
	BOQ qty → 207.6
	Qty for payment →
	At the rate of Rs.

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
on plain cement concrete of			
sheet no of excel sheet enclosed.			
cum			
			436710.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427656

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 04:- Providing and constructing granite/trap/basalt; Qty vide page no of excel sheet enclosed.; Pg no Qty; 04 → 32.40; Total = 32.40 cum						
	Present qty → 32.40 cum 1st & part qty → 174.78 cum Total qty → 174 BOQ qty → 207.63 cum Qty for payment → 32.40 cum At the rate of Rs. 5000.00 →						162000.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 06:- Providing and constructing granite/trap/basalt size stone masonry:- Qty vide measurement sheet no of excel sheet enclosed.						
		Pg no	Qty				
		05 →	14.58				
		Total=	14.58 cum				
	1st and part qty →		95.18 cum				
	Total qty →		94.77 cum				
	BOQ qty →		14.58 cum				
	Qty for payment →						87393.00
	At the rate of Rs. 5994.00 →						

Serial No. .....
Name of Work .....
Name of Contractor of nat
Date of commencement of

Date	Full description
1	2
	Item No 08:-
	Qty vide m
	1st and pa
	Total qty
	BOQ qty →
	Qty for p
	At the rate

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
granite/trap/basalt			
excel sheet enclosed.			
dum			
			87393.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427657

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 08:- Providing ruled pointing.,						
	Qty vide measurement sheet no of excel sheet enclosed.						
		Pg no	Qty				
		06 →	32.40				
		Total=	32.40 sqm.				
	1st and part qty →						
	Total qty →		324.90 sqm				
	BOQ qty →		421.20 sqm				
	Qty for payment →		32.40 sqm				
	At the rate of Rs.		117.00 →				3790.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.09:- Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs., Qty vide measurement sheet no of excel sheet enclosed.						
		Pg no	Qty				
		07 →	5.10 cum				
		Total=	5.10 cum				
	1st and part qty →		26.73 cum				
	Total →		31.83 cum				
	BOQ qty →		31.91 cum				
	Qty for payment →		5.10 cum				
	At the rate of Rs. 6517.00 →					33236.70	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	Item No.10:- Supplyi
	Qty vide measure
	1st and part qty -
	Total →
	BOQ qty →
	Qty for payment
	At the rate of Rs

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
			in position plain cement	
			e 240 kgs.,	
			of excel sheet enclosed.	
			10 cum	
			10 cum	
			33236.70	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427658

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.10:- Supplying and fixing M.S. Rectangular poles:						
	Qty vide measurement sheet no of excel sheet enclosed.						
		Pg no	Qty				
		01 →	105.60 nos				
		Total=	105.60 nos				
	1st and past qty →	279.60 no					
	Total →	385.20 no.					
	BOQ qty →	386.40 no					
	Qty for payment →	105.60 no					103593.60
	At the rate of Rs -	9810 →					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 11:- Providing and fixing M.S. Block pipe., Qty vide measurement sheet no of excel sheet enclosed..						
		Pgno	Qty.				
		02 →	240.0 sqm				
		Total=	240.0 sqm				
	1st and part qty →		819.00 sqm				
	Total qty →		~~1081~~ 1059.0 sqm				
	BOQ qty →		1092.00 sqm				
	Qty for payment →		240.00 sqm				93120.0
	At the rate of Rs.		388.00 →				

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of wor

Date	Full description, etc,
1	2
	Item No. 12:- Pro
	Qty vide mea
	1st and part
	Total qty →
	BOQ qty →
	Qty for pay
	At the rate

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
. Block pipe., excel sheet enclosed..				
.0 sqm				
0.0 sqm				
qm				
9.0 sqm				
sqm				
m				
→				93120.0

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427659

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item. No. 12:- Providing chain link fencing 50mm size of 8 guage, qty vide measurement sheet no of excel sheet enclosed.						
		Pg no	Qty.				
		03 →	27.0 sqm				
	1st and part qty →	628.50 sqm					
	Total qty →	655.50 sqm					
	BOQ qty →	655.20 sqm					2106-
	qty for payment →	~~27.00~~ 26.70 sqm					21303.00
	At the rate of Rs. 789.00 ←						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 23:- Providing T.M.T steel reinforcement for RCC works, Qty vide measurement sheet nos of excel sheet enclosed.						
		Pg no	Qty				
		09 →	10.29				
		Total=	10.29 ton				
	1st and part qty →		7.92 ton				
	Total qty →		18.21 ton				
	BOQ qty →		18.57 ton				
	Qty for payment →		10.29 ton				
	At the rate of Rs. 72595.00 →					746907.55	

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
ocement for RCC work;			
xcel sheet enclosed.			
-lon			
		746907.55	

Item No. 27:- Providing and ~~construction~~ load bearing wall;

Previous qty → 158.40 sqm

Present qty → 99.60 ~~sqm~~.

B00 qty → 258.90 sqm

Total qty → 258.10 sqm.

At the rate of Rs → 1000.00 →

M. A. R. 57 (Rule 116)
Measurement Book
No. B

427660

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

99600.00

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~27~~. Item No 25:- Providing and removing centering, shuttering, strutting; Qty vide measurement sheet nos of excel sheet enclosed.						
		Pg no	Qty.				
		8 →	99.60	1017.60			
		Total=	99.60 sqm				
	1st and part qty →		158.40 sqm	1270.82			
	Total qty →		258.00 sqm	2288.42			
	B00 qty →		258.90 sqm	2387.77			
	Qty for payment →		99.60 sqm	1017.60			
	At the rate of Rs.		1000.00 →				99600.00
							356160.00

M = 350.00.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 32:- Removing and refixing stone slabs of drains, Qty vide measurement sheet no of excel sheet enclosed.						
		Pg no	Qty.				
		01 to 02 →	544.05				
		Total=	544.05 sqm				
	1st and previous qty →		760.50 sqm				
	total qty →		1304.55 sqm				
	BOQ qty →		1305.86 sqm				
	Qty for payment →		544.05 sqm				
	At the rate of Rs. 91.00 →						49508.55

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work ....

Date	Full description, etc, of w
1	2
	Item No. 34:- Provi of design with m Qty vide measu 1st and past Total qty → BOQ qty → Qty for pay At the rate

NT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		stone slabs of drains,	
		of excel sheet enclosed.	
		49508.55	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427661

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 34:- Providing and laying in position reinforced cement concrete.						
	of design with m20.,						
	Qty vide measurment sheet no of excel sheet enclosed.,						
		Pg no	Qty				
		11 & 13 →	133.56 cum				
		Total =	133.56 cum				
	1st and past q-ty →	~~144.56~~		144.27 cum			
	Total q-ty →	277.83 cum					
	BOQ q-ty →	277.97 cum					
	Qty for payment →	~~133.55~~ cum		133.56			
	@ the rate of Rs.	7000.00 →					
							9349 20.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 66:- Providing and placing on terrace, polyethylene water storage tanks, Qty vide page no of excel sheet enclosed;						
		Page no	Qty				
		AT →	6				
		Total=	6 nos				
	1st and past qty →	0					
	Total qty →	6 nos					
	BOQ qty →	10 nos					
	Qty for payment →	6 nos					
	At the rate of Rs. 10333.00 →					61998.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 67:- Providin
	Qty vide page no
	1st and past qty
	Total qty →
	BOQ qty →
	Qty for paymen
	At the rate o

NT BOOK

mensions			Contents	Reference to last Measurem
n	Breadth 5	Depth 6	7	8
			terrace, polyethylene water	
			heet enclosed.	
			nos	
			61998.00	
0 →				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427678

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 67:- providing and fixing 457 x 35 mm dia) qty vide page no of excel sheet enclosed.	Pg no	Qty.				
		48 →	6				
		Total →	6nos.				
	3/4/19 Less 1st and past qty →		0.				
	Total qty →		6nos.				
	BOQ qty →		10nos.				
	Qty for payment →		6nos				
	At the rate of Rs. 1440.00 →						8640.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	GRAND TOTAL =		7279092	95			

Abstract N.D
AE(Civil)

Dy

erial No. .....
ame of Work .....
ame of Contractor of nature of Ag
ate of commencement of work ...

Date	Full description, etc, of w
1	2
	Certificate:- 1) certified th 2) certified t Abstract N.D AE(Civil)

NT BOOK

ensions		Contents	Reference to last Measurem
Breadth 5	Depth 6	7	8
9092	95		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427679

erial No. .....

ame of Work ..... From..... To.....

ame of Contractor of nature of Agency .....

ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Certificate:- i) certified that the ~~beneficiary~~ contractor has done the work satisfactorily. ii) certified that debris has been from the work spot. Apply. N.D AE (WS)						

MEASUREMENT

Date	Full description, etc, of work	Dimensio			Contents	Referenc to last Measurem
		Number	Length	Bre		
1	2	3	4		7	8

2nd and part Bill.

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 72,79,093-00

ಗಳಿಸಿ ಪಾಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 405861-00

ಹಿಂದಿನಂತೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 68,73,232-00

ರೂಪಾಯಿ: Sixty eight Lakh Seventy three thousand two hundred thirty two

ಕ್ಕೆ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧಿಕಾರಿಯವರು

Total Rs. 23127309

Less Part Rs. 15848216-00

Total Rs: 7279093-00

IT - 72791-00

Cess - 72791-00

CBF - 7279-00

LR - 123016-00

CGST - 64992-00

SGST - 64992-00

Adjt - 405861-00

Cheque: 68,73,232-00

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2